PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0030
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. Eric C. Hannah First Inventor IMPROVED THERMAL INTERFACE Title EV370166010LIS

P18191

| (Olly for the | ew nonprovisional applications under 37 GFR 1.33(b)) | Express Mail Label No. 2407010001300 | | | | |
|---|---|--|--|--|--|--|
| See MPEP cl | APPLICATION ELEMENTS hapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | |
| 2. Applica See 37 3. Specific (preferre - Descriphonic - Cross - Staterm - Referre or a co - Backgr - Brief S - Brief D | ansmittal Form (e.g., PTO/SB/17) an original and a duplicate for fee processing) ant claims small entity status. CFR 1.27. cation [Total Pages 20] ad arrangement set forth below) ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D ence to sequence listing, a table, amputer program listing appendix round of the Invention bescription of the Drawings (if filed) and Description | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | |
| - Claim(s | | ACCOMPANTING APPLICATION PARTS | | | | |
| - Abstract 4. | g(s) (35 U.S.C. 113) [Total Sheets5] aration [Total Sheets5] by from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). cation Data Sheet. See 37 CFR 1.76 NUING APPLICATION, check appropriate box, and supplication Data Sheet under 3 cowing the title, or in an Application Data Sheet under 3 cowing the title, or in an Application Data Sheet under 3 cowing the title, or in an Application Data Sheet under 3 cowing the title, or in an Application Data Sheet under 3 cowing the title, or in an Application Data Sheet under 3 continuation: Divisional Continuation Data Sheet under 3 continuation of the disclosure of the accompanying continuation approximation: | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Other: Art Unit: Expression Art Unit: Expression Expr | | | | |
| The moorporacion | n can only be relied upon when a portion has been inadver | DENCE ADDRESS | | | | |
| | 13. CORREST ON | DENGE ADDRESS | | | | |
| | er Number: | OR Correspondence address below | | | | |
| Name | Intel Corporation | | | | | |
| Address | PO Box 5326 | | | | | |
| City | Santa Clara | State CA Zip Code 95056-5326 | | | | |
| <u></u> | | elephone Fax | | | | |
| Name (Print/Typ | | Registration No. (Attorney/Agent) 51,246 | | | | |
| | | | | | | |
| Signature | | Date 12/31/2003 | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known

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**or number previously paid, if greater; For Reissues,

SUBTOTAL (2)

2204

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Multiple dependent claim, if not paid

Reissue claims in excess of 20

(\$) 306.00

Reissue independent claims

over original patent

and over original patent

| FEE IRANSIMITIAL | | | Application Number | | Numbe | Not Yet Assigned | Not Yet Assigned | | |
|---|-------------------------------------|---------------|-----------------------------|----------------------------|------------------|---|------------------|--|--|
| for FY 2004 | | | | Filing Date | | 12/31/2003 | | | |
| Effective 10/01/2003. Patent fees are subject to annual revision. | | | | First Named Inventor | | tor Eric C. Hannah | Eric C. Hannah | | |
| | • | Examiner Name | | ame | Not Yet Assigned | Not Yet Assigned | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Art Unit | | | Not Yet Assigned | Not Yet Assigned | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1116.00 | | | Attorr | Attorney Docket No. P18191 | | o. P18191 | | | |
| METHOD OF PAYMENT (che | FEE CALCULATION (continued) | | | | | | | | |
| Check Credit card Money Other None | | | 3. ADDITIONAL FEES | | | | | | |
| Deposit Account: | | | Large Entity Small Entity | | | | | | |
| Denosit | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | | |
| Account Number | | 1051 | | 2051 | 65 | Surcharge - late filing fee or oath | | | |
| Deposit Account Schwabe, Williamso | n | 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or cover sheet | | | |
| Name The Director is authorized to: (check all tha | t apply) | 1053 | 130 | 1053 | 130 l | Non-English specification | | | |
| Charge fee(s) indicated below Credit any overpayments | | | 2,520 | 1812 | 2,520 F | For filing a request for ex parte reexamination | | | |
| Charge any additional fee(s) or any underpayment of fee(s) | | | 920* | 1804 | | Requesting publication of SIR prior to Examiner action | | | |
| Charge fee(s) indicated below, except for | the filing fee | 1805 | 1,840* | 1805 | | Requesting publication of SIR after | | | |
| to the above-identified deposit account. | | | 440 | 0054 | | Examiner action | · · | | |
| FEE CALCULATION | | | 110 | 2251 | | Extension for reply within first month Extension for reply within second month | | | |
| 1. BASIC FILING FEE | | 1252 | | 2252 | | ' ' | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | n Fee Paid | 1253 | | 2253 | | Extension for reply within third month | | | |
| Code (\$) Code (\$) | <u></u> 1001 ulu | | 1,480 | 2254 | | Extension for reply within fourth month | | | |
| 1001 770 2001 385 Utility filing fe | e 770 | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | | | |
| 1002 340 2002 170 Design filing | | 1401 | | 2401 | 165 | Notice of Appeal | | | |
| 1003 530 2003 265 Plant filing fe | e | 1402 | | 2402 | | Filing a brief in support of an appeal | | | |
| 1004 770 2004 385 Reissue filing | fee | 1403 | | 2403 | 145 | Request for oral hearing | | | |
| 1005 160 2005 80 Provisional fi | ing fee | | 1,510 | 1451 | | Petition to institute a public use proceeding | | | |
| SUBTOTAL (1 |) (\$) 770.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | | |
| 2. EXTRA CLAIM FEES FOR UTIL | ITY AND REISSUE | | 1,330 | 2453 | 665 | Petition to revive - unintentional | | | |
| | Fee from | | 1,330 | 2501 | | Utility issue fee (or reissue) | | | |
| Total Claims 37 -20** = 17 | below Fee Paid 18 = 306 | 1502 | | 2502 | | Design issue fee | | | |
| Independent === | (86 =0 | 1503 | 640 | 2503 | 320 | Plant issue fee | | | |
| Claims 3 - 3 = 0) Multiple Dependent | =0 | 1460 | 130 | 1460 | | Petitions to the Commissioner | | | |
| · · · | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Desc | ription | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | | | |
| Code (\$) Code (\$) | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40 | | |
| 1202 18 2202 9 Claims in ex | cess of 20 claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | | | |

| SUBMITTED BY | | | (Complete | (if applicable)) |
|-------------------|----------------------|--|-----------|------------------|
| Name (Print/Type) | Christopher o. Lewis | Registration No. (Attorney/Agent) 51,246 | Telephone | 503-222-9981 |
| Signature | (la) | - | Date | 12/31/2003 |

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Other fee (specify)

2810

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*Reduced by Basic Filing Fee Paid

385 For each additional invention to be examined (37 CFR 1.129(b))

900 Request for expedited examination

of a design application

385 Request for Continued Examination (RCE)

SUBTOTAL (3)

(\$) 40.00

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